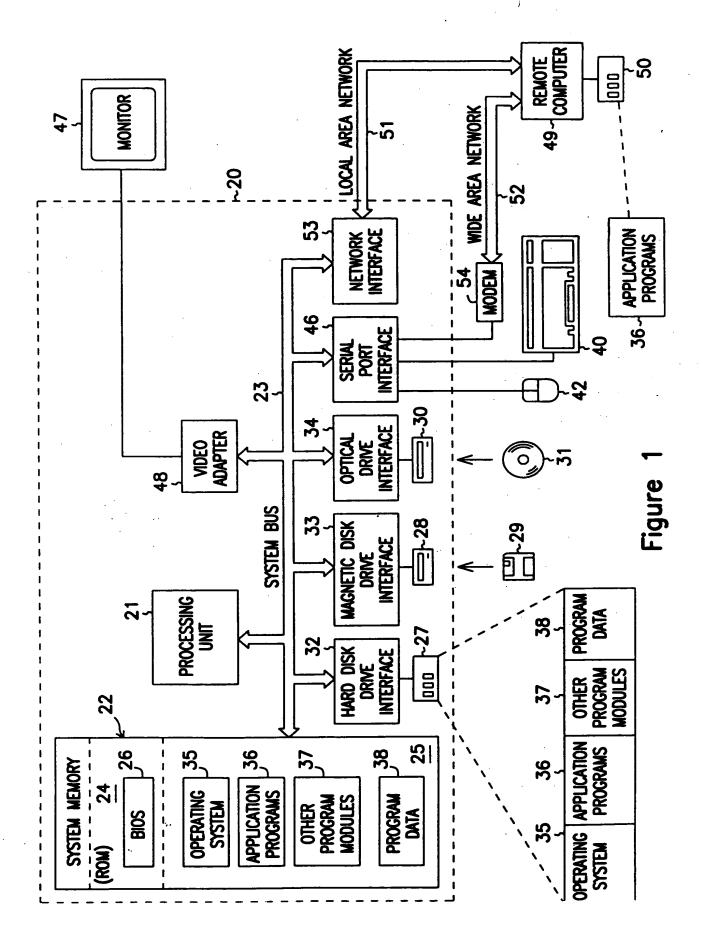
Docket No.: MSFT-3477/141529.03 App No.: Not yet assigned

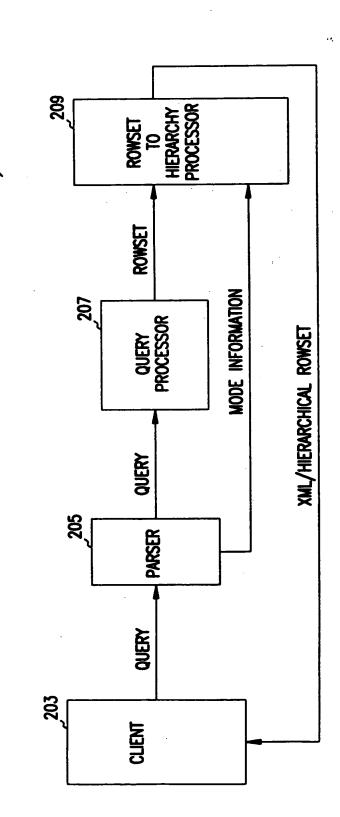
Filed: Herewith

App No.: Not yet assigned Filed: Herewith
Title: Transforming Query Results Into Hierarchical Information
Inventors: Istvan Cseri, Goetz Graefe, Frank Mantek, Michael Mee, Michael Rys, Gideon
Schaller, Oliver Seeliger
Attorney: Jerome G. Schaefer Phone: (215) 568-3100
Sheet 1 of 5



Docket No.: MSFT-3477/141529.03

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Inventors: Istvan Cseri, Goetz Graefe, Frank Mantek, Michael Mee, Michael Rys, Gideon
Schaller, Oliver Seeliger
Attorney: Jerome G. Schaefer Phone: (215) 568-3100
Sheet 2 of 5



Docket No.: MSFT-3477/141529.03

App No.: Not yet assigned Filed: Herewith

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Inventors: Istvan Cseri, Goetz Graefe, Frank Mantek, Michael Mee, Michael Rys, Gideon
Schaller, Oliver Seeliger
Attorney: Jerome G. Schaefer Phone: (215) 568-3100

Sheet 3 of 5

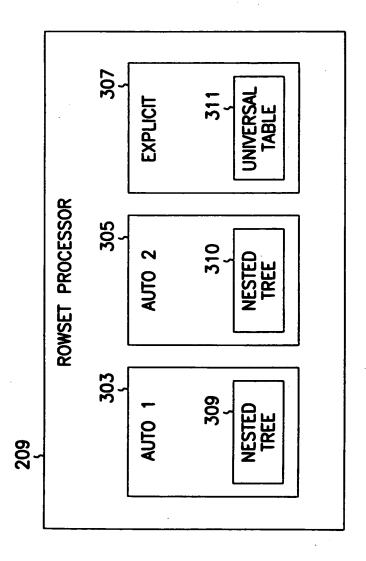


Figure 3

Docket No.: MSFT-3477/141529.03

App No.: Not yet assigned Filed: Herewith

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Inventors: Istvan Cseri, Goetz Graefe, Frank Mantek, Michael Mee, Michael Rys, Gideon
Schaller, Oliver Seeliger

Attomey: Jerome G. Schaefer Phone: (215) 568-3100

Sheet 4 of 5

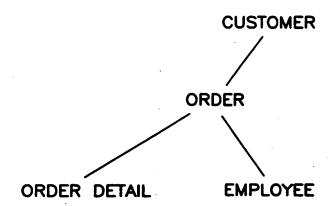


Figure 4A

Figure 4B

Docket No.: MSFT-3477/141529.03

App No.: Not yet assigned Filed: Herewith
Title: Transforming Query Results Into Hierarchical Information
Inventors: Istvan Cseri, Goetz Graefe, Frank Mantek, Michael Mee, Michael Rys, Gideon
Schaller, Oliver Seeliger
Attorney: Jerome G. Schaefer Phone: (215) 568-3100
Sheet 5 of 5

TAG	PARENT	PARENT Customert11cid		Order!2!id	Order!2!date	OrderDetail:3!idiid	Customeri 1 iname Orderi 2 id Orderi 2 id Order Detail 3 id id Order Detail 3 id id id ref
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503	505	-					
				Figure 5	5		